

Docket No.: 114302  
Customer No.: 21269

PATENT

UTILITY PATENT APPLICATION TRANSMITTAL SHEET  
UNDER 37 CFR 1.53(b)

COMMISSIONER OF PATENTS  
AND TRADEMARKS  
Washington D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Larry A. Druga

TITLE: DUAL DIRECTION BYPASS VALVE

Enclosed are:

- [X] [28] pages of cover sheet, specification, claims, abstract, and drawings, including:  
[ 1 ] page of coversheets  
[ 11 ] pages of specification  
[ 7 ] pages of claims  
[ 1 ] page of abstract  
[ 8 ] sheets of drawings  
[ ] page(s) of other *specify*: [ ]
- [X] Declaration & Power of Attorney  
[ ] Certified copy of priority document no(s). [ ]  
[X] Claim of Priority: U.S. Provisional Application No.: 60/303,792, filed July 10, 2001  
[X] Assignment  
[X] Return Receipt Postcard  
[X] Information Disclosure Statement, Form PTO-1449  
[X] Copy of IDS Citation

The filing fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	20	20	0	x \$18 =	\$0.00
Independent Claims	7	3	4	x \$80 =	\$320.00
Multiple dependent claims newly presented, add \$270.00					
Reduction by 1/2 if Small Entity					
Assignment recordation fee					\$40.00
<b>TOTAL FEE DUE</b>					<b>\$1070.00</b>

- ☒ Checks for a total amount of \$1070.00 are enclosed.
- ☐ Please charge my Deposit Account No. 50-0436 in the amount of \$[     ]. A duplicate copy of this sheet is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Please address all correspondence in the above-identified application as follows:

**PEPPER HAMILTON LLP  
600 FOURTEENTH STREET, N.W.  
WASHINGTON, D.C. 20005-2004**

Respectfully submitted,

PEPPER HAMILTON LLP

*Jean C. Edwards*

Jean C. Edwards  
Registration No. 41,728

Date: August 21, 2001  
600 Fourteenth Street, N.W.  
Washington, D.C. 20005-2004  
Telephone: (202) 220-1200  
Facsimile: (202) 220-1665  
DOC. #196603 v1 (47P701.DOC)